

E4: Plan and Manage the Business Continuity Planning Efforts

Findings Summary	<p>Poor Risk and Business Continuity Management — Agencies lack basic disaster recovery processes and tools, including identification of key risk, recovery plans, recovery sites, staffing, etc. Most agencies, in the event of a disaster (fire, flood, electrical outage, etc.), have no realistic means to recover quickly from a technology disaster. This lack of disaster recovery preparedness potentially exposes citizens to the significant loss of services in case of a disaster. As the State increases its dependence on technology and extends its services to its constituents via technology, this issue will only grow.</p>
Corrective Action	<p>Develop an effective Business Continuity and Disaster Recovery Strategy and assist agencies to develop Disaster Recovery (DR) plans.</p> <ul style="list-style-type: none"> ■ Continue to train dedicated staff in Risk Management concepts, techniques and strategies. ■ Leverage the Business Impact Assessment tool to help each agency understand its risks and what assets need to be protected ■ Assist in conducting a Business Impact Analysis at each agency ■ Using the already purchased Strohl software, develop/enhance Standard Disaster Recovery plans ■ After the Business Impact Analysis, the State should consider an analysis of the most effective and efficient long-term disaster recovery strategy ■ Implement Business Continuity and Disaster Recovery strategies identified
Benefit	<p>Taking advantage of the fact that, in many cases, the recovery solution is substantially the same for similar disaster situations, a template can offer agencies some guidance in appropriate recovery plans, thereby saving many agencies the time necessary to discover, consider, plan and procure recovery options.</p> <p>Additionally, by centralizing the planning efforts, the State can take advantage of economies of scale in the implementation of hot-sites and other recovery solutions.</p>
Estimated Cost	<p>Enterprise Security Program Office one-time costs: \$2,033,000 Total annual recurring costs: \$1,308,000</p> <p>Calculation of the annual recurring costs: 0.20% of Operating Budget or a total of \$18,208,000, an increase of \$13,079,000 over the current amount spent by the agencies plus Enterprise</p>